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Sheet 1 of 1

Form PTO-1049

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

TECH CENTER 1000/2900

APP. DKT. NO.

SERIAL NO.

SCH-1859

10/022,834

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Lipp et al.

FILING DATE

GROUP

20 December 2001

1615

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
|------------------|-----------------|---------|-------|--------------------|----------|-------------|
| MP | AA | 5827842 | 10-98 | Fritzemeier et al. | | |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |
| | AL | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation | |
|------------------|-----------------|----------|-----------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| MP | AM | 19848303 | 4-20-2000 | DE | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |
| | AQ | | | | | | |
| | AR | | | | | | |
| | AS | | | | | | |
| | AT | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----------|-----------------|--|
| MP | AU | WPI English language abstract of DE 19848303 |
| | AV | |
| | AW | |
| | AX | |
| | AY | |
| | AZ | |
| Examiner | Mentel for | |
| | Date Considered | 7/1/03 |